



MEETING THE PROJECT MANAGEMENT CHALLENGE

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Abstract

“Risk As A Resource”

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Risk management processes are now well entrenched within the Agency. However, one approach does not fit all the various activities. This talk addresses the three broad areas for risk management and risk mitigation: Unknown Risk, Managed Risk, and Risk Avoidance. Risk acceptance levels are different; each has its own criteria. The concept of “risk as a resource” will address the managed risk category, most applicable to spacecraft development. By making informed decisions, risk can be considered much like mass, power, performance etc. and traded to reach an optimal success posture within budget.



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